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JC20 Rec'd PCT/PTO P 30 JUL 2001

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
REINDL et al.) Group Art Unit: Unsigned
Serial No. 09/762,045) Examiner: Unknown
Filed: February 1, 2001)
For: DNA SEQUENCE CODING FOR A 1-DEOXY-D-XYLULOSE-5-PHOSPHATE
SYNTHASE AND OVERPRODUCTION THEREOF IN PLANTS

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
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Monica K. Sims

Person Making Deposit

Signature

July 24, 2001

Date of Signature

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This subject Information Disclosure Statement is submitted in connection with applicants' continuing duty of disclosure under 37 CFR 1.56.

Listing of Relevant Documents

The relevant documents are listed in the attached Form PTO-1449.

Remarks

The listed references are discussed on pages 1, 4, 5, and 7 of the specification and were brought to applicants' attention by the attached International Search Report.

U.S. 5,912,169 is the English equivalent of EP 0 723 017 which was brought to applicants' attention by the attached International Search report.

DE 197 52 700 is not available in English, however an English language abstract is supplied herewith which should meet the concise explanation requirement.

WO 99/52938 is not available in English, however an English language abstract is contained on the front page of the reference which should meet the concise explanation requirement.

Respectfully submitted,
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Document Number
0817/00006/Mec

Sheet ____ of ____
Application Number
09/762,045

**INFORMATION DISCLOSURE STATEMENT
IN AN APPLICATION**

(Use several sheets if necessary)

Applicant

REINDL et al.

Filing Date

February 1, 2001

Group Art Unit

Unsigned

U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Sub- Class	Filing Date
	5, 912,169	6/15/99	Schmidt et al.	435	320	

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub- Class	Filing Date
	WO 98/06862	2/19/98	PCT			
	WO 97/27285	7/31/97	PCT			
	EP 0 723 017	7/24/96	Europe			
	DE 298 00 547	4/8/99	Germany			
	DE 197 52 700	6/2/99	Germany			
	WO 99/52938	10/21/99	Germany			
	WO 99/11757	3/11/99	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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	Howles et al. "Overexpression of L-Phenylalanine Ammonia-Lyase in Transgenic Tobacco Plants Reveals Control Points for Flux into Phenylpropanoid Biosynthesis" Plant Physiol. Vol. 112 (1996) pgs 1617-1624
	Bate et al. "Quantitative Relationship Between Phenylalanine Ammonia-Lyase Levels and Phenylpropanoid Accumulation in Transgenic Tobacco Identifies a Rate-Determining Step in Natural Product Synthesis" Proc. Natl. Acad. Sci. Vol. 91 (1994) pgs 7608-7612
	Fray et al. "Constitutive Expression of a Fruit Phytoene Synthase Gene in Transgenic Tomatoes Causes Dwarfism by Redirecting Metabolites from the Gibberellin Pathway" The Plant Journal Vol. 8 (1995) pgs 693-701

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Lois et al. "Cloning and Characterization of a Gene From *Escherichia coli* Coding a Transketolase-like enzyme that catalyzes the synthesis of D-1-deoxyxylulose 5-phosphate, a common precursor for isoprenoid, thiamin, and pyridoxol biosynthesis" Proc. Nat'l. Acad. Sci. Vol. 95 (1998) pgs 2105-2110

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Keller et al. "Metabolic Compartmentation of Plastid Prenylipid Biosynthesis" Eur. J. Biochem Vol. 251 (1998) pgs 413-417

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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